

Table S4- Standardized incidence ratios after 1st or 2nd vaccine dose, stratified by gender and age groups, using 2020 as reference population

1 st Dose								
Gender	Age group, yrs	Vaccinees, n	Observed Events, n	Risk (per 100,000 vaccinees)	Expected Events, n	SIR and 95% CI	AR per 100,000 vaccinees	
All	Age-gender adjusted	2602557	100	3.85	69.58	1.44 [1.17-1.75]	1.17	
Males	16-44	655658	21	3.21	9.64	2.18 [1.35-3.33]	1.73	
	45-64	341289	5	1.47	8.49	0.59 [0.19-1.37]	-1.02	
	65+	264191	19	7.20	9.96	1.91 [1.15-2.98]	3.42	
	Age adjusted	1261138	45	3.57	28.09	1.60 [1.17-2.14]	1.34	
Females	16-44	661032	10	1.51	13.60	0.74 [0.35-1.35]	-0.54	
	45-64	355666	18	5.06	12.63	1.43 [0.84-2.25]	1.51	
	65+	324721	27	8.32	15.26	1.77 [1.17-2.57]	3.62	
	Age adjusted	1341419	55	4.10	41.49	1.33 [1.00-1.73]	1.01	
2 nd dose								
Gender	Age group	Vaccinees, n	Observed Events, n	Risk (per 100,000 vaccinees)	Expected Events, n	SIR and 95% CI	AR per 100,000 vaccinees	
All	Age-gender adjusted	2441719	88	3.61	65.74	1.34 [1.07-1.65]	0.91	
Males	16-44	603921	7	1.16	8.88	0.79 [0.32-1.62]	-0.31	
	45-64	323337	26	8.05	8.04	3.23 [2.11-4.74]	5.56	
	65+	254712	9	3.54	9.61	0.94 [0.43-1.78]	-0.24	
	Age adjusted	1181970	42	3.56	26.53	1.58 [1.14-2.14]	1.31	
Females	16-44	610436	18	2.95	12.56	1.43 [0.85-2.27]	0.89	
	45-64	336112	16	4.76	11.94	1.34 [0.77-2.18]	1.21	
	65+	313201	12	3.83	14.72	0.82 [0.42-1.42]	-0.87	
	Age adjusted	1259749	46	3.65	39.21	1.17 [0.86-1.56]	0.54	

SIR- Standardized incidence ratio; AR- attributable risk